



ATTORNEY DOCKET NO. 02108.0001U2  
PATENT

#15/B  
J. Moon  
5/30/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Leonard *et al.*

Serial No. 09/708,352

Filed: November 8, 2000

For: "Vaccines for *Mycoplasma Bovis* and  
Methods of Use"

Group Art Unit: 1645

Examiner: Ford, V.

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RESPONSE TO FINAL OFFICE ACTION

Commissioner for Patents  
Washington, D.C. 20231

NEEDLE & ROSENBERG, P.C.  
The Candler Building  
127 Peachtree Street, N.E.  
Atlanta, Georgia 30303-1811

December 18, 2002

Sir:

This is responsive to the Office Action dated June 18, 2002. Please amend the  
above-identified application as follows:

IN THE CLAIMS

Please amend the claims as indicated:

1. (Amended) A vaccine which is protective against *Mycoplasma bovis* clinical disease in a bovine species comprising at least one inactivated or attenuated *Mycoplasma bovis* biotype and a pharmaceutically acceptable excipient, and wherein the vaccine does not include saponin.